

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP
(Rev. 5/92) 225 Franklin Street, Boston, MA 02110
Telephone: (617) 426-9180

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

MIT.9880
ATTORNEY DOCKET NO.
LUO et al.
APPLICANT:
Herewith
FILING DATE:

Unknown
SERIAL NO.
~~Unknown~~ 10/672,015
GROUP:
~~Unknown~~ 2881
EXAMINER:

Nikita Wells







U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AE						
	AF						
	AG						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AH	"The Electrodynamics of substances with simultaneously negative values of ϵ and μ ," Veselago. <i>Soviet Physics</i> . Jan-Feb 1968. Vol. 10, No. 4.
	AI	"Cherenkov Radiation at Speeds Below the Light Threshold: Phonon-Assisted Phase Matching," Stevens et al. <i>Science</i> . Jan. 2001. Vol. 291.
	AJ	"Visible Light from Localized Surface Charges Moving Across a Grating," Smith et al. <i>Letters to the Editor</i> . Sept. 1953.
	AK	"Interaction of Radiation and Fast Electrons with clusters of Dielectrics: A Multiple Scattering Approach," Abajo. <i>Physical Review Letters</i> . March 1999. Vol. 82, No. 13.
	AL	"Cherenkov Radiation in Inhomogeneous Periodic Media," Casey et al. <i>Physical Review</i> . November 1965. Vol. 140, No. 3B.
	AM	"Slow Group Velocity and Cherenkov Radiation," <i>Physical Review Letters</i> . August 2001. Vol. 87, No. 6.
	AN	

EXAMINER



DATE CONSIDERED

July 8, 2004

EXAMINER:

Initial if citation considered, whether or not citation in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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MIT.9880
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SERIAL NO.
2878
GROUP:
Unknown
EXAMINER:

**INFORMATION DISCLOSURE
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
4/5	AA	5,905,263	05/18/1999	Nishizawa et al.			05/29/1997
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
4/5	AE	WO 02/14913	02/21/2002	PCT			YES
4/5	AF	2 163 252 A	02/19/1986	UK			YES
	AG						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
4/5	AH	"Cerenkov Radiation in Photonic Crystals," Luo et al. <i>Science</i> . January 2003. Vol. 299.
4/5	AI	"Smith-Purcell radiation from metallic and dielectric photonic crystals," Ohtaka. Technical Digest. Cleo/Pacific Rim 2001. 4 th Pacific Rim Conference on Lasers and Electro-optics. July 2001. p. I-272-3.
	AJ	
	AK	
	AL	
	AM	
	AN	

EXAMINER

Mukita Kelly

DATE CONSIDERED

July 8, 2004

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